

IN THE SPECIFICATION

Please cancel the original Abstract at page 10, lines 1-16 in its entirety and insert therefor the following substitute Abstract on a separate sheet as follows:

ABSTRACT

A waterproof and breathable sole for shoes, having a structure that includes a mid-sole component with a membrane made of a material that is impermeable to water and permeable to water vapor and connected in spots with a lower protective layer made of a material that is resistant to hydrolysis, water-repellent, breathable, and/or perforated. A tread made of perforated elastomer is joined perimetrically and hermetically to the component. The membrane is associated with the protective layer by a thermoreactive adhesive.